

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "David D. Meacham" <ddm@datatamers.com>
Subject: [5837] "F" beacon
Message-ID: <Pine.LNX.3.91.961207111710.17711A-100000@dt1.datatamers.com>

Gang,
Thursday evening (local) I heard the "F" beacon at 7.038MHz for the first time. I picked it up at about 0520Z & it grew in strength from S2 to S5 by 0600Z.

Quite some time ago there was a lot of discussion on this reflector re the "F" beacon. Was the location determined?
72, Dave, W6EMD

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: wb2vuo@juno.com (William K Hibbert)
Subject: [5796] 160 Meter CW Contest this weekend
Message-ID: <19961206.192927.4519.0.wb2vuo@juno.com>

OK... I realize that very few of us are on 160M, but...

This year there is QRP category in the ARRL 160 Meter 'Test. Twist the ends of your 80 Meter feeders together, clip them to your tuner/rig, crank down the POWER and show all of them QRO'ers that we are out there...

Exchange is signal report, ARRL/RAC section. USA/VE stations can work everyone, DX can only work the USA/VE's (Tell me, down there in Newington-Land, just WHY is this???)

I will be lurking around 1850 - 1870 KHz with the DX-70T and an Inverted Vee. See you there...

72/73, Keith, WB2VUO, QRP-L #582, scQRP 40, ARRL LM, TS (WNY Section), VP/BARK,
Trustee, KB2YTW/B 10 Mtr Milliwatting Beacon (250 mW @ 28.2870 MHz)
"In the Depths of the Great Bergen Swamp...FN13ac"

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: David Maliniak <dmalinak@CLASS.ORG>
Subject: [5814] 38 Special
Message-ID: <Pine.SUN.3.91.961206211032.10628K-100000@class.class.org>

Help!

I've been busy...too busy, I'm afraid, to keep up with the list traffic. It seems that I've missed the 38 Special announcement and I've been combing digests trying to find it but so far no luck.

Could somebody tell me in which digest I could find it? Or maybe send me a copy?

Thanks in advance...

72 David N2SMH
Glen Rock, NJ

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: kb1gg@juno.com (James Cadorette)
Subject: [5801] 40 meter nets
Message-ID: <19961206.201302.4783.3.kb1gg@juno.com>

Are there any 40 meter qrp nets out there at around 7.04 mhz?

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: earlve3ab@host.igs.net
Subject: [5830] 50.000 Mhz XTAL OSC
Message-ID: <199612071721.MAA24449@host.ott.igs.net>

I went to a computer flea market this morning and picked up a surplus board with a 50.000 Mhz 4 lead metal encapsulated module oscillator. I read in a previous qrp quarterly that there is activity on the lower part of the ten meter band on the osc freq. The basic hookup of these oscillators is really quite simple. I wonder if there is similar activity around 50.000 Mhz. Hopefully it will oscillate a little higher in freq so as I would be legal. If nothing else it will serve as a useful freq marker and sig generator for alignment of filters converters or whatever. I also have one for 56.000 Mhz and one in the 20 meter phone band. The 56.000 mhz one might be useful with a DBM and a 6 to 6.5 Mhz vfo. If anyone is interested in the schematic I can pass it along. I will be hooking up these oscillators this weekend and playing around with measuring their output levels and seeing how far down the second harmonic is etc. I don't know the exact freq in the 10 meter band but its around 28.330. These types of oscillators are listed in many electronic catalogues including digikey. It might be interesting to hook one of these up as a very low powered remote beacon/remote transmitter. My brother in law has a good site on his

farm. 72/73 earl

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: ac5am@juno.com (Robert L Stolzle)
Subject: [5817] AC5AM Introduction etc.
Message-ID: <19961207.053048.3350.1.ac5am@juno.com>

Robert L. Stolzle, "Bob" AC5AM
1032 Parkway Dr.
Natchitoches, LA 71457

Hello all,

This is my first post into qrp-l since I just subscribed a couple weeks ago thanks to Bob Edwards, W4ED. Bob, now that I have a new computer and windows 95 I can finally do these things. Also, have QRP-L #875, don't know what to use it for but if I ever need it, now I have it.

I am always interested in antennas so I am keeping up with the discussion here on qrp-l. Also considering the purchase a DSP filter but don't know which one-- good discussion going here too, I will stay tuned. All in all the qrp-l has managed to keep my interest for the past few weeks (that is good, for me, since it doesn't take me long to lose interest) so I will be here for a while and thought it necessary to let you all know that I am here and trying to pay attention.

Just a little background info to introduce myself. First, I was born in south Louisiana Cajun country (hence my QSL design, "QRP on the Bayou"). I became a ham in 1958 at age 16, K5QYY, was the only ham in this small town. Worked a lot of cw using a bug and built a keyer using a 6SN7 in 1960 the year I graduated from high school. I also done my share of operating AM on 75 meters (back before the CBers). Let my license expire in '73. Burned out on radio since I work as a microwave technician for major communications company. Became interested in ham radio again in '94 and received present call in Feb. of '95. I am enjoying ham radio more now than ever. I operate only CW and that combined with QRP operation is the only thing keeping me interested in this hobby. Oh, I also bass fish, mostly in spring and summer, quality time with my grandsons who have become quite good at bass fishing, even trying to outdo gram pa Bob. I have a 7lb 3oz and a 6lb 4oz on the wall lots of 6lbs, 5lbs etc. put back in the lake to grow. I practice catch and release (except for the trophies, sorry).

About the QRP-ARCI Sprint etc, I always run less than one watt in this

and all other contests except the last CQC contest (I used 4 W in that one but will use 1W in the future). With good antennas I don't seem to have any trouble making contacts either hunting and pouncing or calling CQ, I do both. So, when you hear me QRP, (I do work QRO sometimes) you can count on it that I am running less than 1W (started out using 1W so I don't get a kick out of it when using higher power like 3 or 4 watts). My direction in ham radio seems to be going down, in power that is, hope to be back on again soon using 250mw and possibly lower .0h, I usually use /QRP when calling CQ.

Here are my results from the QRP-ARCI HB Sprint. I was using a Ten Tec Argonaut 509 at 950mw using loops and dipoles. Operated 4 hours, MFJ 490X with Bencher paddles and using pencil and paper logging program.

	QSO's	pts	SPC's
15M	2	7	2
20M	27	123	18
40M	41	184	24
80M	4	20	4
total	74	334	48

Score 160,320

72/73,

Bob, AC5AM QRP-ARCI #9105, MI-QRP #1530, NorCal-QRP #1784
 -----AR-QRP #23, NE-QRP #504& CW FISTS #2516
 " son of a gun we'll have big fun"----
 "QRP on the Bayou"

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
 From: Bill N9HH <billnihh@apci.net>
 Subject: [5819] ARRL 160 Contest
 Message-ID: <199612071259.GAA04855@hilly.apci.net>

Preliminary result so far: 90 qsos, estimate 50 sections

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996

From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: [5826] arrl cw 160 contest, progress report
Message-ID: <Pine.SUN.3.95.961207082633.18841B-100000@ume>

25 qs last night and this am.....brutal noise....even with loop and anc
4 at times. Worked everybody who was over S8 that I could here. QRP on
160 is never easy but last condx were not bad in that the other guys were
still hearing my five watts. WY, UT, WWA, SK, AB, SD, NE, ID, IL , NE. CO.
Worked what I heard, certainly cannot always say that on 20 when working
against the big guns!

Dr. Rick Zabrodski BSc, MD, CCFP(E) MRO * VE6GK
Clinical Assistant Professor * NorCal 519 ARCI 7650 GQRP 8329
Faculty of Medicine, Univ. of Calgary * "Power is no substitute for skill"

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: GARY MCCAUGHEY <MAIL4GARY@worldnet.att.net>
Subject: [5821] Box of power supplies-Better get one!!
Message-ID: <19961207141040.AAA26944@LOCALNAME>

Hello QRP-L members and friends. Allen Bond posted a sale of power supplies
(13.8V @ 800mA) not long ago. Made by Mitsubishi Electric Corp. and they
are real nice. Well made and am sure, as Allen said, under rated. Comes
with AC power cord (60 inches) attached and 13.8V power cord that has a
usable length of 43.5 inches after you cut off the 8 pin DIN and put
something more common on the end for connection to QRP projects.

Contact Allen at mgs@avaba.net

73 from Gary - W2UX
CW is the REAL THING!
QRP-L #593
QRP ARCI #8911
(EX: WA2UAX)

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: GARY MCCAUGHEY <MAIL4GARY@worldnet.att.net>
Subject: [5824] Box of power supplies-CORRECTION
Message-ID: <19961207150815.AAA15738@LOCALNAME>

Hello QRP-L members and friends. Allen Bond posted a sale of power supplies (13.8V @ 800mA) not long ago. Made by Mitsubishi Electric Corp. and they are real nice. Well made and am sure, as Allen said, under rated. Comes with AC power cord (60 inches) attached and 13.8V power cord that has a usable length of 43.5 inches after you cut off the 8 pin DIN and put something more common on the end for connection to QRP projects.

CORRECTION TO HIS EMAIL ADDRESS:

Contact Allen at mgs@avana.net (NOT avaba)

73 from Gary - W2UX
CW is the REAL THING!
QRP-L #593
QRP ARCI #8911
(EX: WA2UAX)

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: PasDave@aol.com
Subject: [5838] Change of screen name
Message-ID: <961207145437_973949477@emout03.mail.aol.com>

Someone has pirated my screen name and is using it for all sorts of mischief, so I have changed my screen name from PasDave to QRPDave@AOL.COM. Thanks for changing your "e-mailing" list. 73, QRPDave@AOL.com

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Bob Tellefsen-CNSE97" <Bob_Tellefsen-CNSE97@email.mot.com>
Subject: [5839] Christmas poem
Message-ID: <M1179593.002.2c6o1.1.961207214000Z.CC-MAIL*/OU=LMPCC10/OU=ILBE/PRMD=MOT/ADMD=MOT/C=US/@MHS>

Tim:

I really enjoyed Gary Pearce's KN4AQ Christmas poem. I hope you will send word back through the grapevine that it was appreciated.

It's lots of fun to create these things, but even more fun to know that they have been read and appreciated.

72, Bob N6WG

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Brian L. Lewis" <76500.1621@compuserve.com>
Subject: [5808] DSP-9 vs 500Hz FILTER
Message-ID: <961207034811_76500.1621_HHE74-5@CompuServe.COM>

I have a DSP 59+ and love it. My rig is a Knwd 850 with the 500 hz filter. I have used the DSP to pull out the fox many times. I got the DSP instead of the 250 mhz filter and am glad I did.

Brian L. Lewis
K5RV (Formerly N50CD)
Shreveport, La. (32.26.07n / 93.42.58w)
76500.1621@compuserve.com
06-Dec-1996 21:45:26 CST

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "John Shuster" <jshuster@ix.netcom.com>
Subject: [5809] FS: Kenwood R-2000
Message-ID: <199612070414.UAA28017@dfw-ix2.ix.netcom.com>

To All:

I have for sale my Kenwood R-2000. Mint condition with original box, docs, and the service manual!

Covers 150kHz to 30MHz. All mode operation: CW, USB, LSB, AM, FM.

Digital VFO, 10 memories, memory scan, noise blanker, attenuator, three built in IF filters, and more.

Paid \$650. Sell for \$350 shipped within continental US.

I have a good gen cov receiver in my TS-140. Need money to buy more kits!

John

++++
Father John Shuster, Married Roman Catholic Priest jshuster@ix.netcom.com
Need A Priest? Rent-A-Priest! 1-800-PRIEST-9 A Free Referral Service
At the foot of the Olympics in little Port Orchard, WA

K7MP ARCI 8951 QRP-L 554 ARS 36 NW QRP 346 WWDXC ARRL
+++++

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: DwightJo@aol.com
Subject: [5820] FS: Cascade kit
Message-ID: <961207082922_940355497@emout05.mail.aol.com>

FS- Cascade kit- Unstarted, still in original box. \$200 firm. Dwight Jones,
K06FE, DwightJo@AOL.Com

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Subject: [5841] FS: Solar power controller
Message-ID: <2.2.16.19961207144930.2a7f67a4@popd.ix.netcom.com>

FOR SALE: New, NEVER used, SunLight Energy Systems
Battery Sentry. Completely wired and tested by
WB8VGE himself at the "factory." Includes an
optional cabinet and complete set of manuals.
Asking \$65 - I will pay the shipping

Roger J. Wendell - WB0JNR (303) 693-4244
aq328@freenet.uchsc.edu P.O. Box 460101
Aurora, CO 80046-0101

If interested, please reply DIRECTLY to Roger, I'm only posting it for him.

73 -- Glenn AE0Q / V31RY

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Ron Carmichael <rpc@datatamers.com>
Subject: [5815] Function Generator
Message-ID: <Pine.LNX.3.91.961206223221.10885C-100000@dt1.datatamers.com>

Hi Gang,

I'm looking for a HP 3310-A Function Generator user manual. Would
appreciate any help on locating a copy.

72, Ron Carmichael

KD6RFI

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Russ1031@aol.com
Subject: [5844] Great Material From the Trail Friendly Radio Challenge
Message-ID: <961207181220_1119589880@emout06.mail.aol.com>

Adventure Radio Society is very pleased to announce that the entries in the Trail Friendly Radio challenge have been posted on our web site. You'll find complete descriptions and photographs of these innovative approaches to QRP equipment at <http://members.aol.com/adradio/index.html>.

Once again, we thank the participants in the challenge. Their creativity is inspiring.

The page has been spruced up in other ways too. You'll enjoy the description and photos by Wes Hayward of the Snowshoe Mountaineer, a pioneering example of TFR design. And we now have some snazzy Internet links, hand crafted for those who are interested in operating their radios in the great outdoors.

Russ Carpenter, AA7QU, McKenzie River, Oregon
ARS #1

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Frank G3YCC <g3ycc@enterprise.net>
Subject: [5816] Great Web Site Additions!
Message-ID: <32A990CB.4F19@enterprise.net>

GREAT NEWS FOR ALL - apart from the Christmas message!

I have come across a wealth of excellent circuits of rigs etc for all tastes held by SM0VPO. He is emailing me them a few at a time and they will be added to my web site as quickly as I can get them done. The circuits are really well done - just wait till you see the first! I have already done that one, which is a simple 2-valve rig. Many more to follow!

Also, I have done a piece on the Mizuho HF handheld SSB/CW rigs and that is there too, with pictures.

In return, why don't YOU send me something to add to my web site? Beginners especially find this sort of info very useful. Perhaps you have

made something, a kit maybe? I know you have! How about telling me about it? Send me a picture if possible. A GIF or JPG would be fine, or a photograph, which I can scan. Send me info on that aerial idea, ATU you have made, keyer etc, written in the form maybe of a review of what the project is like, what you think of it etc. Come on, everyone of us gets a lot from our hobby, in this way we can put something back and that is why I spend so much time building up my web site.

There is also a picture (B&W) of my Ten Tec argo 515 set up.

Enjoy!

--

72/73

Frank G3YCC G QRP 042 G QRP Master's Award 024

QRP WEB PAGES: <http://homepages.enterprise.net/g3ycc/>

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996

From: W5HNS@aol.com

Subject: [5798] How I got started!!

Message-ID: <961206200124_1354153932@emout10.mail.aol.com>

At 13 years old, living in Lake Charles, Louisiana, I was hunting for a Beaumont, Texas radio station in search of a science fiction program.

Switched the knob

on the radio that put me on the shortwave bands. Came across a qso which was on

40m AM. I was immediately attracted to the informal nature of the broadcast and then realized I could hear two guys talking to each other.

My dad explained that these people ACTUALLY had radio stations in their homes!

I had to know more about this. Soon after I became an avid SWL and enjoyed some of the SWL fun provided by The Boy Scouts.

The Southwest Louisiana Amateur Radio Club started novice license classes. I

enrolled and in October of 1954 was licensed as WN5HNS. In the years to follow

I built MANY Heathkits including the AT-1, DX-100, and SB-102. I enjoyed those

rigs tremendously.

I can remember resisting the emergence of SSB. I was an AM guy until 1965. Maybe that explains my feelings about the no-code stuff. Haven't been on AM since then. Served in the US NAVY as a radioman - otherwise it is strictly a

hobby.

I am new to QRP and really love it. Apparently I have missed those Heathkit projects as I have built two Ramsey kits, some RS audio amps, and the infamous Wilderness Sierra. CW is my favorite mode. Currently I am active with the Texas DX Society who sponsors the Texas QSO Party. The 1997 TQP WILL HAVE A QRP CATEGORY!!!!!!! Stay tuned for further details!!

73 Henry W5HNS QRP-L 178
Pasadena, Texas

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: km1h@juno.com
Subject: [5793] Jammer, et al
Message-ID: <19961206.191230.7311.16.km1h@juno.com>

How many more days are you guys going to whine about "The Jammer". Give it a rest for crying out loud!

Jammers or any other sociopath thrives on publicity...all you do is keep him wound up with constant recognition.

Do not discount the very real possibility that it (gender neutral) is following all of the comments here.

In any case it is better for the better equipped stations to share their DF, etc privately or even...My God, on the telephone.

Just an observation from an old fart, ex-Navy Crypto person.

73.....Carl

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Richard Wilkerson <richqrp@pacbell.net>
Subject: [5833] keyer chip
Message-ID: <32A93C13.A84@pacbell.net>

Will there information on what to order and an address for Embedded?
I have also put in my order for the 38 special and would like to have a keyer inside the rig for once..HI HI

--

Rich Wilkerson WD6FDD, Santee, Ca.
NorCal, ARCI, Qrp-L, E.C.R.A.
scQRPions

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: PDouglas12@aol.com
Subject: [5842] LIQRP meeting report
Message-ID: <961207173909_1986475631@emout05.mail.aol.com>

The inaugural meeting of the LI QRP Club was held in Nick's Restaurant in Centerport Long Island today. Despite the terrible weather, we had a turnout of nine hams and three harmonics from as far east as the east end and as far west as Brooklyn. Jeff Casey WB5GWB did a great job getting the word out and scouting out a restaurant for the meeting, and he has our thanks for the original idea and persistence to follow it through. The group decided to field a team for Field day this spring and to do a Freeze Your Butt Off showing (after a bit of groaning by me and one or two others) as well.

Members brought a variety of show and tell including:

NW40

NorCal Sierra with KC1

WM 75 SSB with KC2

49er (in Altoids case, of course)

LED tuning indicator

Spider Transceiver

NorCal 40A

Keys, Paddles, batteries -- in other words enough to launch a full assault on Field Day.

After lunch and lots of note comparing, the group went out in the rain (we weren't coming all this way without trying to make a contact) and put the Sierra on the air on 40m with a Hamstick. No luck, but plenty of sigs heard.

Present were: Jeff Casey WB5GWB, Kevin Glynn N2T0, Elmar Vaher KB2VTN, Bill breare WA2YMW, Art Searle W2RNA, Nick Franco KF2PH, Brian Franco N2ZCJ (counts as a harmonic too), Mike Lydick AA2Q0, and me Preston Douglas WJ2V.

Next meeting will be announced for February. If you are a local or semi-local, try to come and joint the group.

72,

Preston WJ2V

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: GREGOIRE@ENDOR.COM (ERNEST GREGOIRE)
Subject: [5836] N.E. QRP\C APPLICATION
Message-ID: <199612071808.NAA275878@nss2.CC.Lehigh.EDU>

The new membership chairman for NE QRP Amateur Radio Club is

William Mc Nally AE1D
7 Blueberry Road
Windham, NH 03087

The above address is for NEW membership applications:

Last Name: First Name:
Call Sign: NE-QRP Number if Renewal
Mailing Address:
Phone Number: License Class: Age:
Former Amateur Call[s]: (Year first licensed)

Indicate whether you're a member in the following organizations:

QRP ARCI __ Michigan QRP ___ G-QRP ___ NorCal QRP ___

Other QRP CLUBS too numerous to mention, but equally important_____

(QRP is growing by leaps and bounds, it is not possible to mention them all here.)

What QRP awards have you won or achievements have you accomplished?

"Who are you" and what do you like about QRP? (This is important)

Please write a couple of paragraphs about yourself, and we'll pass it along to our Member's News Editor.

Indicate whether you're a member of the ARRL. Yes ___ No ___

Would you like to be an officer/director in the NE-QRP Club? Yes___ No_____

Please check the box which interests you most:

Ragchewing ____ DX ___ Contest ___ Traffic ___ Awards ___

Homebrewing ___ VHF/UHF ___ Packet___ CW _____ SSB __

RTTY ___ ATV ___ Satellite ___ HF ___

Other _____

The cost is \$10.00 and renewals are \$10.00 per year. Outside USA please add \$5.00. The club year begins in January, and renewals are from September to December for the following year. Please make you check or money order payable to: QRP Club of New England.

Send new to above address.

RENEWALS to

Bill Studley AA1OC E-MAIL:aa1oc@concentric.net
133 Babosic Lake Rd.
Merimack, NH. 03054

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: zearwd@rockdal.aud.alcatel.com (W. Dennis Zeares)
Subject: [5818] Need IOWA QSL
Message-ID: <9612071254.AA08507@aud.alcatel.com>

I have looked over my cards, and I still need
IOWA for WAS.

Anyone out there who would set up a sched and who
would QSL for IOWA???

Email direct to: zearwd@aud.alcatel.com
and a cc: k3ets@why.net

Thanks, 72/73 Dennis K3ETS, Dallas

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Arthur Moe <kb7ww@aracnet.com>
Subject: [5803] OHR WM-1
Message-ID: <199612070138.RAA14739@trapdoor.aracnet.com>

I found an OHR WM-1 that has not been assembled. it followed me home and now I'm working on it, but I have a question that needs an answer.

When you put the coax through the core do you bend the ends down to

solder them (making the coax "U" shape) or do leave it straight and just bend the center conductor down to the pad??????

...-_-

AT THE END OF THE OREGON TRAIL

Arthur Moe	ARRL - Life
A.R.S. KB7WW	SMIRK #733
QTH: Oregon City, Or.	QRP ARCI
kb7ww@aracnet.com	QRP-1 #290

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: [5825] OHR WM-1 question #2
Message-ID: <Pine.SUN.3.95.961207082153.18841A-1000000@ume>

Understand how it works now, thanks for the input.

I got it going with a 7.5 volt battery last night (all I had)
In the reflected mode, I get an indication on the meter even without power from the transmitter. Is this just the battery or is something else not Kosher? The meter reads correct output power and almost the same reflected power when compared to two other commercial and one homebrew meter so that seems to ok.

(yes, I will get a new 9v battery this morning, just wanted some comments in advance if the battery is NOT the issue!)

Dr. Rick Zabrodski BSc, MD, CCFP(E) MRO *	VE6GK
Clinical Assistant Professor	* NorCal 519 ARCI 7650 GQRP 8329
Faculty of Medicine, Univ. of Calgary	* "Power is no substitute for skill"

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Goemans <jgoemans@facstaff.wisc.edu>
Subject: [5797] Still need a VN46AF !
Message-ID: <199612070046.SAA20101@audumla.students.wisc.edu>

Greetings all,

I still need a VN46AF PA FET for my little project , a vintage

Kantronics "Rockhound" QRP transmitter I am restoring. I would prefer to keep it "stock". Does anyone have one they would part with ? **Anyone across the POND?**
Or, a close equivalent ? I think the case style is called T0202.
No, not T0220 !

72 Paul

Paul R Goemans WA9PWP
1508 Sundt Lane
Stoughton, Wi. 53589-1069 608-877-4151
QRP ARCI 7291 NorCal 1226 QRP-L 127 FISTS 2153

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Bob Follett" <bfollett@ditell.com>
Subject: [5832] SWL Receivers to Attract Budding Hams
Message-ID: <199612071732.KAA31358@orion.ditell.com>

Gang:

Glen wrote:

<<Or would one of the commercial "Short-wave" receivers be better? Seems to me Radio Shack has a few, and there's Sangean, Sony, Grundig. Do many of these sport a BFO for CW/SSB? Opinions please, Christmas is coming.>>

This is the way I got interested in Ham radio myself, with a Hallicrafters eons ago.

I still am an active SWLer, and have a "significant" collection of receivers. My totally biased opinion is that in order to receive CW/SSB, you need to reach a price threshold of over \$200 for a portable. While some of the cheaper portables offer CW, their VFO is not stable enough, nor is tuning fine enough to be useful.

The lowest price radio that works half decently in my opinion, is the new Sangean ATS 909 which sells for \$260 from mailorder houses. It is a dual conversion receiver with a "real" USB/LSB switch, RF gain control, two IF filters, and 306 memories. Don't buy the new RS SWL receiver. Reviews show it to be a dog. The Grundig YB400 receives CW, but the VFO does drift a bit.

For those that are interested in the next step, I would suggest a LOWE HF150 for around \$520 I use an OHR SCAF with this radio for a solid portable

package.

Now if you need REAL CW bandwidth filtering, you need to spend more. At \$1000+, you have the Drake R8 with good filters, and for about \$1150, the new AOR 7040, which is fairly well conceded to be the hottest receiver money can buy, short of a Watkins Johnson "CIA-designed" radio at \$4000. To make the 7040 shine on CW, you still need to add a narrow bandwidth IF filter. I comes with 4, and hold 7 filters, including Collins Mechanicals. (I wish I owned one...)

Thats the SWL receiver market in a nutshell. No Yae-IC-woods mentioned. They generally aren't accepted in the SWL community because their engineers apparently don't have a clue how to make AM sound good. (Or they have Dilbert's boss).

Off my soapbox. 73, Bob

Bob Follett AB7ST, QRP-L # 129, NorCal, ARCI, 10-10, ARS
2861 Estates Dr. VOICE: 801.649.6457
Park City, UT 84060 E-mail: bfollett@ditell.com

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Jim R. Hatfield" <jhatfiel@mail.orion.org>
Subject: [5829] Tick Keyer
Message-ID: <Pine.SOL.3.91.961207105050.28928C-100000@orionc0>

Anyone have any imformation on Embedded Research and the tick keyer?
This is my first question for the list, hope it works. Ordered the 38 special this morning. Sounds like a fun kit.

72 Jim

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Ethan Schumacher <ethan@teleport.com>
Subject: [5846] W1AW code transmissions
Message-ID: <Pine.SUN.3.92.961207152956.7531A-100000@linda.teleport.com>

A recent edition of "The ARRL Letter" announced that W1AW (the ARRL station) is going to terminate code practice and bulletins during the mornings, except on Thursday and Friday. This is to be effective on January 1, 1997. The announcement is included below.

I believe that it would be a mistake to end these transmissions. They are a great help in learning the code, and in getting the code speed up. If we are to bring new people into the Morse code portion of amateur radio, we need these transmissions. W1AW should be increasing its transmissions rather than decreasing them. It is to be hoped that this is not an early indication of the attitude that the ARRL will take into the future conferences which will determine whether Morse code should continue to be a requirement for a license.

I have written to my ARRL Division Director requesting that the code transmissions be continued on all mornings. If those who share this opinion also write to their Division Director, perhaps we can get this decision reversed. You can find the electronic mail address and postal address of your Division Director on page 10 of any issue of QST magazine.

The following is the announcement that was made in the November 15 edition of "The ARRL Letter".

> The ARRL Letter
> Electronic Update
> November 15, 1996

[snip]

> In Brief:
>
> * W1AW schedule change: Starting January 1, 1997, W1AW will offer morning
> code practice and bulletins on Thursdays and Fridays only. Starting times
> will remain the same: code practice starts at 1400 UTC; the CW bulletins
> start at approximately 1500 UTC; and the RTTY/AMTOR/ASCII bulletin session
> starts at approximately 1600 UTC.--Joe Carcia, NJ1Q

--

Ethan Schumacher (ethan@teleport.com) | "Money is the poor man's
N7WNC | credit card" - Marshall McLuhan

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Jim Hydzyk <congress@magpage.com>
Subject: [5822] Re:-> FSFD S/P/C
Message-ID: <199612071431.JAA12294@alaska.magpage.com>

>Date: Sat, 07 Dec 1996 09:20:04

>To: kjlopez@earthlink.net
>From: Jim Hydzik <congress@magpage.com>
>Subject: Re:-> FSFD S/P/C
>
>Hi Ken,
>
> Sorry about that. It stands for State/Province/Country. I remember
trying to figure it out myself and it took a long time :) Hope to work you
from here in Delaware when my turn comes on Jan 8.
>
>Take Care & Happy Holidays, May you build you're 38 Special before Santa
arrives,
>
> Jim K3QIO
>
>
>
>
>At 08:12 PM 12/6/96 -0800, you wrote:
>>Jim Hydzik wrote:
>>>
>>> == Announcement of the 1997 50 States in 50 Days WAS challenge ==
>>> 3) EXCHANGE: RST S/P/C Name
>>Not being a contest type, may I assume that you mean :
>>
>>State/Power/Call, or am I overlooking something,obvious or not?
>>73, Ken, N6TZV
>>
>>
>>
>>
>

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: wb2vuo@juno.com (William K Hibbert)
Subject: [5845] Re: 160 Meter Test This Weekend
Message-ID: <19961207.183006.4671.0.wb2vuo@juno.com>

Never let it be said that one MUST have a dipole up 1/2-wave (270 feet at
1.8 MHz)...

My inverted-vee is up 40 feet, and is working far better than I expected.
So far, the totals here are:

42 QSO's / 21 Sections

Basically, anyone stronger than an S-6 is coming back to me.

Best of all, I am having fun, gobs of Fun :)

See you on the Top Band...

72/73, Keith, WB2VUO, QRP-L #582, scQRP 40, ARRL LM, TS (WNY Section),
VP/BARK,
Trustee, KB2YTW/B 10 Mtr Milliwatting Beacon (250 mW @ 28.2870 MHz)
"In the Depths of the Great Bergen Swamp...FN13ac"

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: km1h@juno.com
Subject: [5843] Re: 50.000 Mhz XTAL OSC
Message-ID: <19961207.174030.7311.1.km1h@juno.com>

On Sat, 7 Dec 1996 13:45:53 -0500 earlve3ab@host.igs.net writes:
>I went to a computer flea market this morning and picked up a surplus
>board with a 50.000 Mhz 4 lead metal encapsulated module oscillator.

SNIP>

>activity around 50.000 Mhz. Hopefully it will oscillate a little
>higher in freq so as I would be legal.

SNIP

>be interesting to hook one of these up as a very low powered remote
>beacon/remote transmitter. My brother in law has a good site on his
>farm. 72/73 earl
>
>

Hello Earl. I am not sure of the Canadian regs but in the US 6M is a
combination of FCC rules and Gentlemens agreement.

The low end of 6M down here is:

50.000 to 50.100 CW Only
50.050 to 50.075 Beacons
50.075 to 50.100 General area for CW QSO's, Very, very little activity
below 50.050 except for foreign beacons
50.100 to 50.125 DX Window for International qso's with 50.110 being
the DX calling frequency
50.125 to roughly 50.300 General SSB operation including DX when band
wide open and crowded
50.400 to 50.600 Lots of AM. Real fun when band is open Lots of old
50-60's era gear.

Come on up to 6M and discover a challenge. Low power is very common.

73....Carl

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Ken Lopez <kjlopez@earthlink.net>
Subject: [5811] Re: ANNOUNCEMENT ->50 States in 50 Days FSFD
Message-ID: <32A8EE9B.493F@earthlink.net>

Jim Hydzyk wrote:

>
> == Announcement of the 1997 50 States in 50 Days WAS challenge ==
> 3) EXCHANGE: RST S/P/C Name
Not being a contest type, may I assume that you mean :

State/Power/Call, or am I overlooking something, obvious or not?
73, Ken, N6TZV

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: km1h@juno.com
Subject: [5794] Re: choosing a beginners RX ?
Message-ID: <19961206.191230.7311.20.km1h@juno.com>

I was actually confused when I read the \$600 SWL receiver recommendation here. Thought for a moment that I was on some space shot reflector. Damn sorry to say I was not.

I also felt that the initial reply was valid but left too many unanswered questions.

My personal recommendation is to stay far away from the so called SWL Radios in the under \$100 bracket. These are fun toys but about as usefull as the \$19 Philmore specials from the 1950's.

Save ur \$\$ and buy a used \$250 + modern SWL solid state radio if you do not have or do not want any technical involvement. You will be ahead in the long run. As always, you get what you pay for.

To be frank there is very little available today in the new market for under \$1000 that has quality. But resale of recent offerings is available...about the same resale value as a Yugo.

Many, many fine radios from the pre-1980 or so era are available. The

choices range from \$50 to many \$KB

I believe that the next step is yours.....any choice will still give you the benefit of all the BA opinions...that is always free. You will enter another world with the old tube radios..or early solid state for that matter.

The one thing you will not find on this reflector is 100% agreement on anything. Lots of individuals, attitudes, etc.

That is what makes it so valuable.

GL....Carl

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996

From: "Robert D. Haslach" <rhaslach@CapAccess.org>

Subject: [5804] Re: choosing a beginners RX ?

Message-ID: <Pine.SUN.3.91-FP.961206204434.19745C-100000@cap1.capaccess.org>

I have given one of the RS digital SW rigs to my children and I have "standard" rigs with analog dials and knobs - and even tubes. The kids like dials and knobs and tubes more than the digital rigs. FWIIW (for what it is worth) my 5 year old likes the straight key and digs right in like me when I was a novice - send and learn the code later! (Hi)

Regards,

Robert D. Haslach

Bye

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996

From: JCoote@aol.com

Subject: [5802] Re: Corner reflector

Message-ID: <961206202325_1423338283@emout06.mail.aol.com>

In a message dated 96-12-06 09:48:33 EST, daniel@pandora.lugs.org.sg (W. Daniel, 9V1ZV) writes:

>Hi,

>

> Can anyone educate me as to how a corner reflector, or any reflector for
>that matter, works? In particular, I want to use a reflector with a
>vertical, is this possible? How far must the reflector be from the active
>radiating/receiving element? How long/large must the reflector be? What is
>it made out of? etc. Thanks.

>

>73 de 9V1ZV Daniel

I've only made corner reflectors for 1.2GHz. In that band the dimensions make it possible to use thin aluminum sheet which can be scored and bent or reinforced with right-angle stock.

There are formulae for corner reflectors in ARRL Antenna Book or other pubs someone on the List might help you with.

Typically, a C/R will be bent at 90 degrees. It will be 2-3 wavelengths tall and each side will be 2-3 wavelengths wide. The radiator is usually 1/4 wavelength away from the reflector. C/R antennas begin to get large and impractical as you go to lower bands- 440, 223, 145 MHz.

Commercial corner reflectors for 800 or 900 Mhz usually advertise an 8-10 dB gain, that's gain over dipole, and these also have reflectors of several wavelengths.

Corner reflectors are supposed to have a "cleaner" pattern (fewer nulls) than yagi or beam antennas with similar forward gain.

The ARRL C/R antenna I've built uses a 1/4 wave whip and N-connector, spaced about 1/4 wavelength from the rear (corner) of the antenna. The problem I've noticed is since the feed is unsymmetrical (a groundplane) there is approximately a 20 degree uptilt to the pattern of the antenna. If a dipole (symmetrical) feed were easier to build for 1280 Mhz, I would try that. It was fun to build at least.

Reflectors for verticals..

I've seen and used commercial VHF and UHF gain verticals which use an offset reflector. The reflector is approximately 1/4 wavelength away from the antenna and runs the length of the antenna. These add 2-3 DB in the favored direction while subtracting a few dB from the rear.

73, Jay

W6CJ

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996

From: kb1gg@juno.com (James Cadorette)

Subject: [5800] Re: Dans small parts

Message-ID: <19961206.201303.4783.8.kb1gg@juno.com>

Could someone remind me of the <http://> internet address for Dans small

parts? Thanks Jim

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Bob Tellefsen-CNSE97" <Bob_Tellefsen-CNSE97@email.mot.com>
Subject: [5840] Re: DSP Filtering
Message-ID: <M1179595.004.2c6o3.1.961207214002Z.CC-MAIL*/OU=LMPCC10/OU=ILBE/
PRMD=MOT/ADMD=MOT/C=US/@MHS>

David:

There is no single solution to filtering. It depends somewhat on what you are trying to accomplish.

I use both the Timewave DSP 59+ and the JPS NIR-12. Each has its strengths and weaknesses.

I use an old Kenwood TS-180S ("ole Kenwood" of fox-hunting fame, hi). I have a 270 Hz crystal filter by IRC at the front end of the IF, and the original Kenwood 500Hz filter at the back end of the IF. For broad search bandwidth, I use only the 500 HZ bandwidth. For serious filtering I add in the 270 Hz filter.

Only when this has been done is it worth while to bring in the DSP filtering. You need the IF filtering first both to reduce noise being amplified through the IF chain, as well as to reject undesired signals. The DSP is an excellent support technology to follow IF selectivity. At audio, I have used passive LC filters, active filters, SCAF filters and now the DSP filters. I've even worked with acoustically tuned loudspeakers in the search for better filtering.

My only complaint about all the DSP units I've worked with so far, is they seem to create a white noise background as a result of the digitization going on. I'm looking into an active lowpass filter inside the DSP to knock down this background noise. Don't know if it is possible, but don't see why not.

I like the filters in the DSP 59+ better than the filters of the NIR-12, but the NIR-12 has a better over-all noise reduction capability. I'm seriously considering a scheme to run them in cascade, with noise reduction by the NIR-12 and filtering by the DSP 59+. Talk about overkill, hi.

If you have no cw filtering in your rig now, you will appreciate the 500 Hz crystal filter. If the rig has an option for a second cw bandwidth, I recommend a narrower filter, by your manufacturer or a third party. Don't get the 250 to 270 Hz filter instead of the 500 Hz, however. 500 Hz first, then add more if possible. If not possible, the DSP approach is your next best move.

Hope this helps, David.

72, Bob N6WG

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: svecbrdk@well.com (L.Svec,W.Burdick)
Subject: [5835] Re: Ferrite Bead/Sierra
Message-ID: <199612071758.JAA16316@mh1.well.com>

Jeff, the -110 bead is a JW Miller equivalent to the Amidon -101.
Confusing, but available from Mouser so that's what we use!

73,
Wayne

>Wayne,
>I am looking over my Sierra kit and I noticed that it came with a
>FB64-110 Ferrite bead. I have noticed that all the mods I have seen,
>including yours, mention using a FB64-101. Is there a difference and
>should I get the 101?
>
>Thanks.
>
>72 de Jeff AC6KW
>grudin@vdbbs.com

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: kb0rol@juno.com (Bradley L Mugleston)
Subject: [5795] Re: Fox Report Novice/Tech+
Message-ID: <19961206.174556.7583.2.kb0rol@juno.com>

Hey, I had a FL in my mess of characters that I copied. It was after
the part that looks like Bill - did you send it after your name? I got
(cleaned up) 359 Bill FL before you dropped off the edge of the earth.

Thanks

Brad Mugleston - KB0ROL
Colorado QRP Club # 170, QRP-L #316, ARRL
QTH - Aurora, CO - DM79oq
KB0ROL@JUNO.COM
BMUG@GWL.COM

On Thu, 5 Dec 1996 06:37:38 -0600 Bill Myers <bmyers@destin.nfds.net>
writes:
>At 12:10 AM 12/5/96 EST, Bradley L Mugleston wrote:
>>Boy was it noisy out tonight. The wind was blowing like crazy and
>>grabbing my 4 watts and sticking them right in the ground.
>
> Noisy isn't the word!!!!!!!!!!!!!!!!!!!!!!
>
>>Time Call RST State Name Number
>>0208 FC I had to write this one down. After 8 minutes of
>>calling CQ it was nice to hear someone.
>
> I think this one might have been me also, I was really trying but
>you were
>up and down.
>
>>0222 KK4KF 359 ?? Bill (I think) Your call came in 349
>and
>>after my exchange you nearly got blown off the face of the earth. I
>>think you name is Bill cauz I got -I-L then B--L I put that
>together
>>and got BILL
>
> This one was me KK4KF, 339, FL, BILL. You faded out and I wasn't
>sure you
>got it. I repeated everything twice hoping you'd get me. Your signal
>went
>from 349 to gone in a matter of seconds.
>
> I never did hear the other fox, if there was one, down on 7.038 +/-
>
> Thanks for getting me again Brad.
>
> CHUCK... How about a half a point or something for getting a N/T+ fox
>after
>the first one. These guys are getting as hard to catch as the big
>ones....
>
> 72/73
>
>
>--
>Bill Myers KK4KF
> FISTS#2390 QRP-L#755 ARCI#9282 scQRP#42 CQC#386
>Grid EM60rk (Shalimar, FL 32579)
>Snail Mail P. O. Box 178

>e-mail <bmyers@destin.nfds.net>
>homepage <http://destin.nfds.net/~bmyers/>
> (Reptiles/Emergency Services/Amateur Radio)
>CHECK OUT THE FISTS INTERNATIONAL CW CLUB U. S. HOMEPAGE
><http://n9nvv.qrp.com/~fists>
> ^^^^ That's N 9 N V V
>
>

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: George Dobbs <G3RJV@gqrp.demon.co.uk>
Subject: [5799] Re: G-QRP membership renewal
Message-ID: <2HKu6cATGZpyEwuQ@gqrp.demon.co.uk>

G QRP CLUB RENEWALS AND MIKE KILGORE.

Unless something has happened that I do not know about, Mike Kilgore is still accepting G QRP Club dues.

BUT.....

Mike has moved house:

His new address is :

Mike Kilgore
10000 Walnut Street 2062,
DALLAS
TX 75243

Not sure why mail would have been forwarded to Mike Bryce, except that Mike Kilgore did the ARCI dues before Mike Bryce took it over and may have arranged to have mail forwarded to Mike Bryce for ARCI renewals.

The G QRP Club dues are due on January 15th 1997.
Details about how to renew will appear in the winter SPRAT.

US Members can renew by check to Mike Kilgore (Not Bryce!) at the address above.

They can also renew by credit card. Mastercard or Visa, either by using the form in the winter SPRAT (due out end of December) or even direct by emailing Peter, G3PDL, the G QRP Treasurer, at 101365.3146@Compuserve.com

Please include : NAME - CALLSIGN - CLUB NUMBER (Specially important) -
TYPE OF CARD - NUMBER OF CARD - DATE THE THE CARD EXPIRES.
..... and any changes of address, callsign etc. should be noted for
database updating.

I hope that solves any problems.

72/3

```
-----
George Dobbs G3RJV                                "It is vain to do with more
The G QRP Club                                     what can be done with less"
g3rjv@gqrp.demon.co.uk                            William of Occum (1290-1350)
-----
```

St.Aidan's Vicarage, 498 Manchester Road, Rochdale, OL11 3HE. U.K.

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Ken Lopez <kjlopez@earthlink.net>
Subject: [5812] Re: Ham Musicians
Message-ID: <32A8D2D3.5B6D@earthlink.net>

J. Skalski wrote:

>
> Has anyone noticed a correlation between
> Mathematics, Music and code proficiency?
>
>

Definitely a correlation between Music and Code, with math a little
less frequent, as in my case!

Ken, N6TZV

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Pete Hardie <hardie@duke.usask.ca>
Subject: [5834] Re: Ham Musicians
Message-ID: <Pine.OSF.3.95.961207113719.11011C-100000@duke.usask.ca>

> J. Skalski wrote:
> > Has anyone noticed a correlation between
> > Mathematics, Music and code proficiency?

I have a theory, FWIW, that music per se is not the thing you should be
looking for. It is the ability to repeat a rhythm that may correlate with

ability to learn code. Being able to repeat a drumbeat pattern is probably an indicator that someone will be able to learn code with greater ease than someone who can't reproduce the pattern.

But that doesn't tell you anything about how motivated the person is to learn the code in the first place :-)

Pete
ve5va.qrp@usask.ca

P.S. I really doubt that ability in math would be much of a predictor of code ability. However, it would certainly be an impediment to getting through other exam elements if you feel that long division is a miracle.

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Tony Fishpool <101573.3220@compuserve.com>
Subject: [5823] Re: How did I get started in ham radio?
Message-ID: <961207145742_101573.3220_IHK75-1@CompuServe.COM>

Continuing the thread, here's my C.V. :-

Toward the end of my school years (age 16) I started fooling around with electronics. At the time it seemed like a big deal to get a bistable multivibrator to work. Under the British school system, I could have stayed on a couple of years more, but there was nothing going on there that interested me. A local college was running 2 year courses in Radio & TV servicing, so that's where I went. At the end of all that I looked around for some employment. I had been earning my way, by working at weekends and through holiday periods, in a butchers shop, but there wasn't much need for an electronics qualification there! A local company called K.W. Electronics (remember them?) was looking for technicians. So that was my introduction to Ham Radio. This was about 1973.

It seemed like a good idea to get a licence, working for a radio company, so in 1974 a few months after taking the Radio Amateur Exam I became G8HQX. This was a code-less licence, limiting me to 2m and above. In those days we had a couple of crystals and folk tuned the band looking for CQ's. When you stopped calling CQ you tuned the band looking for replies. Those were the days!

I left K.W. two years later, just before the bottom dropped out of the U.K. ham market. We could have jumped on the 2m bandwagon, at that time many were using converted taxi rigs, but K.W. missed the boat through lack of imagination and went down the tube a couple of years later to be bought up

(and then closed down) by Decca.

Via another small electronics company (I stayed two weeks) I joined the General Post Office (now British Telecom) as a linesman and some six years later realised that the G4xxx licences were running out. It was time to get my finger out and pass the code. For some reason I just didn't want to be a G0xxx (which replaced the G4's). With the help of Arthur G4DHF a couple of months later I took the 12 W.P.M. test and passed. I wasn't sure I would ever use morse again, but just in case, I reserved a load of calls that were "right" on the key. G4WIF came up first and that became me. (or I became it). If we ever got an "advanced" licence I doubt I would upgrade, I just couldn't bear to part with my "other" identity.

Radio interest then dried up 'till the mid eighties as new family and studying/taking further exams seemed to take precedence. Then I discovered this QRP thing. The first rig was an 80m Howes D.C. receiver and I was amazed at it's performance. So I joined G-QRP and discovered the enthusiasm of this section of the hobby. I also discovered the love of morse code, as if there was ever any other decent way of communicating over the radio.

As I gained experience, I discovered that not only could I build stuff that works, I could by now, design a bit too, but that wouldn't have happened, but for the encouragement (another QRP trait) of Dick - G0BPS (to design a kit), and George G3RJV and Doug KI6DS, to publish. Thanks gentlemen.

I suppose the Ham Highlight for me, was a visit to Dayton this year when I met many of the folk on this reflector. Now I am looking forward to doing it all again at FIDM '97. Can't wait!

Kind Regards
Tony - G4WIF

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Paul R. Valko" <prvalko@Oakland.edu>
Subject: [5807] Re: MICHIGAN->50 States in 50 Days FSFD
Message-ID: <Pine.OSF.3.95.961206221037.20735A-100000@saturn.acs.oakland.edu>

On Fri, 6 Dec 1996, Jim Hydzyk wrote:

> 20 States signed up since 3 PM...we're doing fine...lots of positive
> feedback.

Well count on ol' ZjL (WHOOOPS!) I mean, KC, to make things interesting...

I will offer a MI-QRP Club mug to the MI op that makes the most QSOs on January 22nd (the tentative MI date). Actually, I hope to "win" this myself :-)

I'd like to see NE, NorCal, Co, etc., QRP clubs do something similiar. If any of you think that the QRP-L has enriched your life, maybe you'll consider sponsoring a prize yourself, you even can pick your own catagory!

It's cheap, fun, and it'll make you feel good about yourself.

73! =paul= W8KC

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Dan Hogan <dhhogan@lightside.com>
Subject: [5805] Re: OHR WM-1
Message-ID: <3.0.16.19961206181435.359fb656@mail.lightside.com>

Arthur:

MY WM-2 has pins at each end of the co-ax and ask for it to be centered in the toroid and soldered to the pins which are soldered into the board.

At 17:38 12/6/96 -0800, Arthur Moe Wrote

>I found an OHR WM-1 that has not been assembled. it followed me home and
>now I'm working on it, but I have a question that needs an answer.
>

>When you put the coax through the core do you bend the ends down to
>solder them (making the coax "U" shape) or do leave it straight and
>just bend the center conductor down to the pad??????

72/73

Dan Hogan WA6PBY QRP-L #558, CQC #340, NorCal #1806, ARRL
dhhogan@lightside.com Lat. 34d 03.5'N Lon. 117d 56.0'W
Grid: OM84wc

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Arthur Moe <kb7ww@aracnet.com>
Subject: [5828] Re: OHR WM-1

Message-ID: <199612071628.IAA26637@trapdoor.aracnet.com>

Thanks to all who replied to my question. Below is what came from Dick at OHR. I'll do it this way.

72/73
art

10:21 AM 7/12/96 -0500, you wrote:

>Arthur,
>On the WM-1, you bend the center conductor down at a 90 deg angle to engage
>the hole in the board.
>
>73,
>Dick
>OHR
>
>

..._-._

AT THE END OF THE OREGON TRAIL

Arthur Moe	ARRL - Life
A.R.S. KB7WW	SMIRK #733
QTH: Oregon City, Or.	QRP ARCI
kb7ww@aracnet.com	QRP-1 #290

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Steve Hideg <Steve.Hideg.1@nd.edu>
Subject: [5831] Re: Scanning Pictures
Message-ID: <v03007801aecf55b62970@[129.74.35.16]>

At 7:44 PM -0500 12/6/96, Bill Myers wrote:

>Hey Folks...
>
>Not particularly QRP related, but many of you have indicated that you would
>like to have some of your "pictures" of qrp related equipment scanned into
>electronic images.
>
>I'm probably going to hate this, but I do have a flatbed scanner, and as

>long as I don't get overwhelmed with requests, would not mind scanning in
>some pictures.

I can then add them to the Internet QRP Club's WWW site at
<<http://qrp.c.nd.edu/qrp-1/>>.

Mail me for details. (I also do scanning.)

Steve Hideg, N8HSC/9 QRP-L #136
Check out the Internet QRP Club's site on the WorldWide Web:
<<http://qrp.cc.nd.edu/QRP-L/>>

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Frank G3YCC <g3ycc@enterprise.net>
Subject: [5827] Re: Still need a VN46AF !
Message-ID: <32A9BF5C.C86@enterprise.net>

Let me if you have no luck and sure I can find one over here somewhere.
Do not despair!

--

72/73

Frank G3YCC G QRP 042 G QRP Master's Award 024
QRP WEB PAGES: <http://homepages.enterprise.net/g3ycc/>

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: gsurrency@juno.com (Gary L Surrency)
Subject: [5813] Re: The Fox Jammer - QTH?
Message-ID: <19961206.220130.9854.0.gsurrency@juno.com>

I dunno if this was the same sick dude, but I heard some VFO swishing and
some creep sending the letter K over and over on 30m today around 0028UTC
near 10.110 MHz. He was QRMing some DUxxx station calling CQ DX.

Elsewhere, 40m tonight is weird again. I just heard a couple of Cuban
hams callingCQ near 7040, then they were GONE! Band just pulled WAAY back
and a QRP station came up, W5something. Very few signals on the band here
about 0450 UTC. I could faintly hear the F beacon for a few minutes as I

write this, but now that's gone too. There seems to be a weak packet station down in the mud.

Gotta go.....

Gary Surrency AB7MY
S&S TAC-1 and ARK30
QRP-L #571 Chandler, AZ (near Phoenix)Grid Square DM43BH

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "J. Skalski" <jskalski@acsu.buffalo.edu>
Subject: [5810] Re: The most expensive used QRP transmitting rig??
Message-ID: <Pine.GS0.3.93.961206231844.22911A-100000@destrier.acsu.buffalo.edu>

Any guesses as to the cost to the taxpayers? This one is a bargain at the surplus price :-)

73,

Jim N2GO
The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
jskalski@acsu.Buffalo.EDU

On Fri, 6 Dec 1996, John Foote wrote:

> Yikes!
>
> First came miles per watt. Now we have dollars per milliwatt.
>
> You're right. This is the top of the curve, cost wise at this QRP
> level.
>
> John Foote
> KR4GL
>
>

> ----- Reply Separator -----
> Subject: The most expensive used QRP transmitting rig??
> Author: chuckolson@juno.com at smtp1ink-m1
> Date: 12/6/96 11:26 AM
>
>

> Hey Folks,
>
> I just got a sale flyer from Fair Radio in OH - They are offering a 250
> mW transmitter which covers 1.6 to 29.99999 Mhz in 10 hz increments.
>
> The price: \$2950 plus shipping for 52 lbs.
>
> This is the HC-8014A which I assume is one of those very nice Collins
> made rigs that our Defense department no longer requires. Of course our
> QRO friends could always purchase the accompanying HF-8023 1 kW amplifier
> for another \$4500.
>
> This rig might be the perfect Christmas gift for the QRP operator who has
> everything.
>
> Chuck, WB9KZY.
>
>
>

From owner-qrp-l@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [5847] Re: W1AW code transmissions
Message-ID: <Pine.SUN.3.90.961207153632.15038A-100000@vortex.sage.dri.edu>

On Sat, 7 Dec 1996, Ethan Schumacher wrote:

> A recent edition of "The ARRL Letter" announced that W1AW (the
> ARRL station) is going to terminate code practice and bulletins
> during the mornings, except on Thursday and Friday.

I'll bet they are getting the ground work done to throw in with
the anti cw crowd!

When is the last time the ARRL DIDN'T sell us down the drain?

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Sat Dec 7 18:01:19 1996
From: "Paul R. Valko" <prvalko@Oakland.edu>
Subject: [5806] Re: Website to update Callbook?
Message-ID: <Pine.OSF.3.95.961206214606.5134B-100000@saturn.acs.oakland.edu>

On Fri, 6 Dec 1996 WJ4PRandy@aol.com wrote:

> Hey gang,
> "They" changed our zip codes around here and I need to let the "world"
> know... Is there a web site I can email or something to "fix" my zip
> code in the callbooks?
> thanks in advance...

Not exactly... The only way to "fix" it is to tell the FCC.

Mail a 610 to the FCC and change your "address" by changing the zip code.
I had to do that three or four years back. Don't lose any sleep over
the new zip code Randy, I still get mail with the old zip code on it!

73 =paul= W8KC